# COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to m me; that

I verily believe I am the original, first and solu inventor (if only one name is listed below) or a joint inventor (if plural inventors a named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR ROPLING HAPMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME

| CODUCING TAEMIN F  | ROTEINO COMO   | , 1 12   |  |                                    |   | -                           |
|--|--|--|--|------------------------------------|---|-----------------------------|
| scribed and claimed in in<br>r which I solicit a United  | pplication serial no<br>Memational no. PC<br>I States patent.  | CT/FR96/01123 file   | ed 17 July 1996 and as an                              | nended on                          | of a PCT-filed application (if any), which I have | e reviewed                  |
| screby state that I have roly amendment referred to  |  | Stand the contents c   | )i Mo stoode-incharies of                              | iccurcation, m                     | टायपार्थे व्यव टावमार्थे क                        | Studings A                  |
| scknowledge the duty to e<br>Federal Regulations, § 1  | disclose information.<br>.56 (attached here  | on which is materia<br>to).  | i to the patentability of the                          | his application                    | in accordance with T                              | itle 37, Cod                |
| receby claim foreign priorificate listed below and at of the application on the no such applications are such applications has such applications.  | have also identificate basis of which passis of which passis of which passes been filed.  The been filed as for the been filed as fo | ed below any foreig<br>priority is claimed:<br>llows:                | en application for patent                              | or inventor's c                    | ertificate having a fili                          | t or inventoring date befo  |
| The state of the s | FOREIGN APPL   | ICATION(S), IF ANY   | , CLAIMING PRIORITY UP                                 | NDER 35 USC &                      | 119   |                             |
| COUNTRY  | APPLICA  | ATION NUMBER   | DATE OF FILING (day, month, year)                      |                                    | DATE OF ISSUE<br>(day, month, year)               |                             |
| FRANCE   | 95/0861  |  | 17 July 1995   |                                    |   |                             |
| AL AL  | L FOREIGN APPLI  | CATION(5), IF ANY,   | FILED BEFORE THE PRICE                                 | RITY APPLICA                       | ATTON(5)  |                             |
| COUNTRY  | APPLICA  | ATION NUMBER   | DATE OF FILING<br>(day, month, year)                   |                                    | DATE OF ISSUE (day, month, year)                  |                             |
| tereby claim the benefit of low and, inzofar as the stanner provided by the fir fined in Title 37, Code of PCT international filing  | ubject matter of carst paragraph of Ti<br>of Federal Regulati  | sch of the claims of<br>the 35, United State<br>ions, § 1.56(a) whic | this application is not dis<br>a Code, 8 112. Lacknowl | solosed in the j<br>ledge the duty | prior United States ap<br>to disclose material in | puestion in<br>nformation s |
| U.S. APPLICATION N   | TUMBER   | DATE OF FILIN  | G (day, month, year)                                   | STATUS                             | (patented, pending, aban                          | daned)                      |
| iereby claim the benefit   | under Title 35, Un   | lited States Code §  | 119(e) of any United Sta                               | tes provisional                    | application(s) listed l                           | below:                      |
| II S. PROVISI  | IONAL APPLICATION  | ON NUMBER  | D.   | ATE OF FILING                      | (Day, Month, Year)                                | i                           |

| rusk v mog styller<br>Til skipt og filler |  | patent agent(s) to prosecute this applicati | to transact all business in the Patent ari |
|---|--|---|--|
| • • •                                     |  |   |  |

| •                       |                  | 4 - 10                |                   |
|-------------------------|------------------|-----------------------|-------------------|
|                         | 7 63. No. 40,481 | Lisy, Paul E.         |                   |
| datzii, Brian H.        | Reg. No. 32,960  | Larson, James A.      | Rag. No. 40,443   |
| Beierd, John L.         | Roy No. 27,612   | Lasky, Michael B.     | Reg. No. 29,333   |
| Beck, Robert C.         | Reg. No. 28,184  | Lindquist, Timothy A. | Reg. No. 40,701   |
| Serman, Charles         | Reg. No. 29,249  | Lynch, David W.       | Reg. No. 36,204   |
| Boguski, Raymond A.     | Reg. No. 17,426  | Mau, Michael L.       | Reg. No. 30,087   |
| Sruess, Steven C.       | Reg. No. 34,130  | Maunu, Leroy D.       | Reg. No. 35,274   |
| Byrne, Linda M.         | Reg. No. 32,404  | McDaniel, Karen D.    | Reg. No. 37,674   |
| Canady, Karen S.        | Reg. No. 39,927  | McDonald, Daniel W.   | Reg. No. 32,044   |
| Carison, Alan G.        | Reg. No. 25,959  | McIntyre, Jain A.     | Reg. No. 40,377   |
| Carter, Charles G.      | Reg. No. 35,093  | Mueller, Douglas P.   | Reg. No. 30,300   |
| Caspers, Philip P.      | Reg. No. 33,227  | Nasiedlak, Tyler L.   | Reg. No. 40,099   |
| Chiapetta, James R.     | Reg. No. 39,634  | Nelson, Albin J.      | Reg. No. 28,650   |
| Clifford, John A.       | Reg. No. 30,247  | Orier, Anthony J.     | Reg. No. 41,232   |
| Cooper, Victor G.       | Reg. No. 39,641  | Pauly, Daniel M.      | Reg. No. 40,123   |
| Crawford, Robert        | Reg. No. 32,122  | Plunkett, Theodore    | Reg. No. 37,209   |
| Daignault, Ronald A.    | Reg. No. 25,968  | Pollinger, Steven J.  | Reg. No. 35,326   |
| Daley, Dennis R.        | Reg. No. 34,994  | Pytel, Melissa J.     | Reg. No. P-41,512 |
| Dalglish, Leslie E.     | Rag. No. 40,579  | Reich, John C.        | Reg. No. 37,703   |
| Daulton, Julio R.       | Reg. No. 36,414  | Reiland, Earl D.      | Reg. No. 25,767   |
| DiPietro, Mark J.       | Reg. No. 28,707  | Rittmaster, Ted R.    | Reg. No. 32,933   |
| Edell, Robert T.        | Reg. No. 20,187  | Schmaltz, David G.    | Reg. No. 39,828   |
| Epp Ryan, Sandra        | Reg. No. 39,667  | Schmidt, Cecil C.     | Reg. No. 20,566   |
| Farber, Michael B.      | Reg. No. 32,612  | Schuman, Mark D.      | Reg. No. 31,197   |
| Funk, Steven R.         | Reg. No. 37,830  | Schumann, Michael D.  | Reg. No. 30,422   |
| Gates, George H.        | Reg. No. 33,500  | Sebald, Gragory A.    | Reg. No. 33,280   |
| Clance, Robert J.       | Reg. No. 40,620  | Sharp, Janice A.      | Reg. No. 34,051   |
| Gölla, Charles E.       | Reg. No. 26,896  | Skoog, Mark T.        | Reg. Na. 40,178   |
| Gorman, Alan G.         | Reg. No. 38,472  | Smith, Jerome R.      | Reg. No. 35,684   |
| Gould, John D.          | Reg. No. 18,223  | Sumner, John P.       | Reg. No. 29,114   |
| Gresens, John J.        | Reg. No. 33,112  | Sumners, John S.      | Reg. No. 24,216   |
| Hamre, Curtis B.        | Reg. No. 29,165  | Tellekson, David K.   | Reg. No. 32,314   |
| Hillson, Randall A.     | Reg. No. 31,838  | Underhill, Albert L.  | Reg. No. 27,403   |
| Hollingsworth, Mark A.  | Reg. No. 38,491  | Vandenburgh, J. Derek | Reg. No. 32,179   |
| Johnston, Scott W.      | Reg. No. 39,721  | Victor, David W.      | Reg. No. 39,867   |
| Kastelic, Joseph M.     | Reg. No. 37,160  | Welter, Paul A.       | Reg. No. 20,890   |
| Kettelberger, Denise    | Reg. No. 33,924  | Williams, Douglas J.  | Reg. No. 27,054   |
| Komanduri, Janaki       | Reg. No. 40,684  | Wood, Gregory B.      | Reg. No. 28,133   |
| K walchyk, Alan W.      | Reg. No. 31,535  | Xu, Min S.            | Reg. No. 39,536   |
| Kowalchyk, Katherine M. | Reg. No. 36,848  | · •                   |                   |
|                         |                  |                       |                   |

hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organizatic who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be epresented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

lease direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

|      | Full Name                      | Family Name  | First Given Name                   |   | Second Given Name             |
|------|--------------------------------|--|------------------------------------|---|-------------------------------|
|      | Of Inventor                    | MEROT  | Butad                              |   |                               |
| •    | Residence                      | City   | State or Foreign Country<br>France |   | Country of Citizenship France |
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| iga  | Address<br>stare of faventor 2 |  |                                    | Date:   |                               |
|      |                                | To the Manager   | First Given Name                   | <u></u>   | Second Given Name             |
| 1    | Full Name I Investor           | Family Name<br>DIERYCK                                 | Mitered                            |   |                               |
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|      | Address                        | 14, rue du Rhin  | F-77178 Saint-Pathus               | Date:   | France                        |
| Sign | atere of lovestor              | 202:   |                                    | hate:   |                               |
|      | Fall Name                      | Family Name  | First Given Name                   |   | Second Given Name             |
| Ł    | Offiventor                     | LENEE  | Philippe                           |   |                               |
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|      | Address                        | 4, rue Beaudelaire - Haut-Magenta, Boite postale 14555 | F-98800. Nourses                   | r <u>-                                     </u> | France                        |
| Sign | ntere of inventor i            | 203:   |                                    | Date:   | 75/02/98                      |
| _    | Pull Name                      | Family Name  | First Given Name                   |   | Second Given Name             |
| 2    | Oflaventor                     | MARDEN   | Michael .                          |   |                               |
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|      | Address                        | 21, avenue Gambetta                                    | F-93600 Aulnay-sous-Bols           |   | France                        |
| Sign | uture of Laventor              | 204:   | ÷*                                 | Date:   |                               |
|      | Feb Name                       | Family Name  | First Given Namo                   |   | Second Given Name             |
| 2    | Offoventor                     | GRUBER   | Veroniquo                          |   | •                             |
| Ó    | Residence                      | City   | State or Forsign Country           |   | Country of Citizenship        |
|      | & Citizenship                  | F-63400 Chamalieres                                    | France                             |   | France                        |
|      |                                | T  | City                               |   | State & Zip Code/Country      |
| 5    | Post Office<br>Address         | Post Office Address 44, avonue Jean-Joures             | F-63400 Chamalleres                |   | France                        |

| אמזרינאני) ל  | Family Name                             | First Give         |                   |   | Second Given Name                |
|---|---|--------------------|-------------------|---|----------------------------------|
| ···arritar  | · · · · · · · · · · · · · · · · · · ·   | 1                  | _                 |   |                                  |
| Residence   | City                                    | State or F         | oreign Country    |   | Country of Chizensais            |
| & Citizenship   | P-94270 Le Kremlin-Bicatra              | Franco             |                   |   | Franco                           |
| Post Office   | Post Office Address                     | City               |                   |   | State & Zip Code/Country         |
| Address   | 8, rue Jean-Monnet                      | F-94270 L          | e Kremlin-Bicetre |   | France                           |
| ire of Inventor 2   | 206:                                    |                    |                   | Date:   |                                  |
| Full Name   | Family Name                             | First Give         | n Name            | · <del>************************************</del> | Second Given Name                |
| Of Ipventor   | BAUDINO .                               | Sylvia             |                   |   |                                  |
| Residence   | City                                    | State or F         | oreign Country    |   | Country of Citizenship           |
| & Citheoship  | F-63870 Orcines                         | France             |                   |   | France                           |
| Past Office   | Post Office Address                     | City               |                   |   | State & Zip Code/Country         |
| Address   | 2, lotissement des Volcans              | F-63870 O          | rcines            |   | France                           |
| ire of Laventor 2   | 697:                                    |                    |                   | Date:   | •• ••• ••• •• •• ••              |
| Fall Name   | Family Name                             | First Give         | и Мато            |   | Second Given Name                |
| f Inventor  | POYART                                  | Clundo             |                   |   |                                  |
| Residence<br>& Citizenship  | City<br>F-75013, Paris                  | State or Fo        | oreign Country    |   | Country of Citizenship<br>France |
| m www.  | (413013, 1413                           |                    |                   |   |                                  |
|   | Post Office Address                     | City               |                   |   |                                  |
| Post Office   | Post Office Address 67. rue Croulebarbe | Clty<br>F-75013, R | Paris             |   | State & Zip Code/Country         |
| Post Office<br>Address  | 67, ruc Croulobarbo                     | Cky<br>F-75013, F  | Paris             | Date:   |                                  |
| Post Office<br>Address<br>are of Laventor 2   | 67, ruc Croulobarbo                     |                    | Paris             | Date:   |                                  |
| Post Office<br>Address<br>ure of laventor 2   | 67, ruc Croulobarbo                     |                    | aris              | Date:   |                                  |
| Post Office<br>Address<br>Ife of laventor 2   | 67, ruc Croulobarbo                     |                    | reris             | Date:   |                                  |
| Pest Office<br>Address<br>Ure of Laventor 2   | 67, ruc Croulobarbo                     |                    | rerie             | Date:   |                                  |
| Post Office<br>Address<br>If of Laventor 2  | 67, ruc Croulobarbo                     |                    | raria .           | Date:   |                                  |
| Post Office<br>Address<br>If of Laventor 2<br>The<br>United   | 67, ruc Croulobarbo                     |                    | eris              | Date:   |                                  |
| Post Office<br>Address<br>are of Laventor 2   | 67, ruc Croulobarbo                     |                    | eris              | Date:   |                                  |
| Post Office<br>Address<br>are of laventor 2   | 67, ruc Croulobarbo                     |                    | · eris            | Date:   |                                  |
| Post Office<br>Address<br>are of Laventor 2   | 67, ruc Croulobarbo                     |                    | · eris            | Date:   |                                  |
| Post Office<br>Address<br>are of Laventor 2<br>the contract of the cont | 67, ruc Croulobarbo                     |                    | eris              | Date:   |                                  |
| Post Office<br>Address<br>Bre of Laventor 2<br>11 of Laventor 2<br>12 of Laventor 2<br>13 of Laventor 2<br>13 of Laventor 2<br>14 of Laventor 2<br>15 of Laventor 2<br>16 of Laventor 2   | 67, ruc Croulobarbo                     |                    | Paris .           | Date:   |                                  |
| Post Office<br>Address<br>If of aventor 2<br>If the first the star of the s | 67, ruc Croulobarbo                     |                    | eris .            | Date:   |                                  |
| Post Office<br>Address<br>ure of aventor 2<br>to the time and the state of the  | 67, ruc Croulobarbo                     |                    | eris .            | Date:   |                                  |
| Post Office<br>Address<br>Bre of Laventor 2<br>11 of Laventor 2<br>12 of Laventor 2<br>13 of Laventor 2<br>13 of Laventor 2<br>14 of Laventor 2<br>15 of Laventor 2<br>16 of Laventor 2   | 67, ruc Croulobarbo                     |                    | Paris             | Date:   |                                  |
| Post Office<br>Address<br>ure of aventor 2<br>to the time and the state of the  | 67, ruc Croulobarbo                     |                    | eris .            | Date:   |                                  |
| Post Office<br>Address<br>ure of aventor 2<br>to the time and the state of the  | 67, ruc Croulobarbo                     |                    | Paris .           | Date:   |                                  |
| Post Office<br>Address<br>ure of aventor 2<br>to the time and the state of the  | 67, ruc Croulobarbo                     |                    | Paris             | Date:   |                                  |
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| Post Office<br>Address<br>ure of aventor 2<br>the law may man the self the  | 67, ruc Croulobarbo                     |                    | Paris             | Date:   |                                  |
| Post Office<br>Address<br>ure of aventor 2<br>the law may man the self the  | 67, ruc Croulobarbo                     |                    | Paris             | Date:   |                                  |
| Post Office<br>Address<br>ure of aventor 2<br>the law may man the self the  | 67, ruc Croulobarbo                     |                    | Paris             | Date:   |                                  |
| Post Office<br>Address<br>If of aventor 2<br>If the first the star of the s | 67, ruc Croulobarbo                     |                    | Paris             | Date:   |                                  |

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# TOTALD, SMITH, EDELL, WELTER & MIDT

# COMBINED DECLARATION AND POWER OF ATTORNEY

As a below married inventor I hereby declars that: my residence, post office address and citizenship are as stated below next to me that

I verily believe I am the original, first and solu inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR PRODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME

The specification of which is attached hereto

| >. \times was filed on as applescribed and claimed in into or which I solicit a United S | ternational no. PCT/FR96/01123 file  | ed 17 July 1996 and as an            | nended on (if any), which I have reviewed  |
|--|--|--------------------------------------|--|
| my amendment referred to a   | above.   |                                      | ecification, including the claims, as amended b  |
| of Federal Regulations, § 1.3  | 56 (attached hereto).  |                                      | nis application in accordance with Title 37, Coo   |
| certificate listed below and h   | have also identified below any foreign basis of which priority is claimed:   | en application for patent (          | any foreign application(s) for patent or inventor inventors certificate having a filing date bef   |
|  | FOREIGN APPLICATION(S), IF ANY   | , CLAIMING PRIORITY UP               | TDER 35 USC § 119  |
| COUNTRY  | APPLICATION NUMBER   | DATE OF FILING<br>(day, month, year) | DATE OF ISSUE<br>(day, month, year)  |
| FRANCE   | 95/08615   | 17 July 1995                         |  |
| C ALI  | L FOREIGN APPLICATION(5), IF ANY,  | FILED BEFORE THE PRICE               | RITY APPLICATION(5)  |
| COUNTRY  | APPLICATION NUMBER   | DATE OF FILING (day, month, year)    | (day, month, year)   |
| below and, insofar as the sui  | bject matter of each of the claims of<br>it paragraph of Title 35, United State<br>Federal Regulations, § 1.56(a) whic | this application is not as           | tates and PCT international application(s) listes selosed in the prior United States application in edge the duty to disclose material information filing date of the prior application and the nation |
| U.S. APPLICATION NO  | UMBER DATE OF FILIN  | G (day, month, year)                 | STATUS (patented, pending, abandoned)  |
| I hereby claim the benefit u   | nder Title 35, United States Code §  | 119(e) of any United Stat            | es provisional application(s) listed below:  |
| U.S. PROVISIO  | DNAL APPLICATION NUMBER  | D/                                   | ATE OF FILING (Day, Month, Year)   |

| Albrecht, John W.       | Rug. N. 3. 40,432 |                       |                 |
|-------------------------|-------------------|-----------------------|-----------------|
| Batzli, Brian H.        | Reg. No. 32,960   | Larson, James A.      | Reg. No. 40,443 |
| Beard, John L.          | Reg. No. 27,612   | Lasky, Michael B.     | Reg. No. 29,555 |
| Beck, Robert C.         | Reg. No. 23,134   | Lindquist, Timothy A. | Reg. No. 40,701 |
| Berman, Charles         | Reg. No. 29,249   | Lynch, David W.       | Reg. No. 36,204 |
| Bogucki, Raymond A.     | Reg. No. 17,426   | Mau, Michael L.       | Reg. No. 30,087 |
| Bruess, Steven C.       | Reg. No. 34,130   | Maunu, Leroy D.       | Reg. No. 35,274 |
| Byrne, Linda M.         | Reg. No. 32,404   | McDaniel, Karen D.    | Reg. No. 37,674 |
| Canady, Karen S.        | Reg. No. 39,927   | McDonald, Daniel W.   | Reg. No. 32,044 |
| Carlson, Alan G.        | Reg. No. 25,959   | McIntyre, Iain A.     | Reg. No. 40,377 |
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| Caspers, Philip P.      | Reg. No. 33,227   | Nasiedlak, Tyler L.   | Reg. No. 40,099 |
| Chiapetta, James R.     | Reg. No. 39,634   | Nelson, Albin J.      | Reg. No. 28,650 |
| Clifford, John A.       | Reg. No. 30,247   | Orler, Anthony J.     | Reg. No. 41,232 |
| Cooper, Victor G.       | Reg. No. 39,641   | Pauly, Daniel M.      | Reg. No. 40,123 |
| Crawford, Robert        | Reg. No. 32,122   | Plunkett, Theodore    | Reg. No. 37,209 |
| Daignault, Ronald A.    | Reg. No. 25,968   | Pollinger, Steven J.  | Reg. No. 35,326 |
| Daley, Dennis R.        | Reg. No. 34,994   | Pytel, Melissa J.     | Reg. N . P-41,5 |
| Dalglish, Leslic E.     | Reg. No. 40,579   | Reich, John C.        | Reg. No. 37,703 |
| Daulton, Julie R.       | Reg. No. 36,414   | Reiland, Earl D.      | Reg. No. 25,767 |
| DiPietro, Mark J.       | Reg. No. 28,707   | Rittmaster, Ted R.    | Reg. No. 32,933 |
| Edell, Robert T.        | Reg. No. 20,187   | Schmaltz, David G.    | Reg. N . 39,828 |
| Epp Ryan, Sandra        | Reg. No. 39,667   | Schmidt, Cecil C.     | Reg. No. 20,566 |
| Parber, Michael B.      | Reg. No. 32,612   | Schuman, Mark D.      | Reg. No. 31,197 |
| Funk, Steven R.         | Reg. No. 37,830   | Schumann, Michael D.  | Reg. No. 30,422 |
| Gates, George H.        | Reg. No. 33,500   | Sebald, Gregory A.    | Reg. No. 33,280 |
| Glance, Robert J.       | Reg. No. 40,620   | Sharp, Janice A.      | Reg. No. 34,05  |
| Golla, Charles E.       | Reg. No. 26,896   | Skoog, Mark T.        | Reg. No. 40,178 |
| Gorman, Alan G.         | Reg. No. 38,472   | Smith, Jerome R.      | Reg. No. 35,684 |
| Gould, John D.          | Reg. No. 18,223   | Sumner, John P.       | Reg. No. 29,114 |
| Gresens, John J.        | Reg. No. 33,112   | Sumners, John S.      | Reg. No. 24,216 |
| Hamre, Curtis B.        | Reg. No. 29,165   | Tellekson, David K.   | Reg. No. 32,314 |
| Hillson, Randall A.     | Reg. No. 31,838   | Underhill, Albert L.  | Reg. No. 27,403 |
| Hollingsworth, Mark A.  | Reg. No. 38,491   | Vandenburgh, J. Derek | Reg. No. 32,179 |
| Johnston, Scott W.      | Reg. No. 39,721   | Victor, David W.      | Reg. No. 39,867 |
| Kastelic, Joseph M.     | Reg. No. 37,160   | Welter, Paul A.       | Reg. No. 20,890 |
| Kettelberger, Denise    | Reg. No. 33,924   | Williams, Douglas J.  | Reg. No. 27,054 |
| Komanduri, Janaki       | Reg. No. 40,684   | Wood, Gregory B.      | Reg. No. 28,133 |
| Kowalchyk, Alan W.      | Reg. No. 31,535   | Xu, Min S.            | Reg. N . 39,536 |
| Kowalchyk, Katherine M. | Reg. No. 36,848   |                       |                 |
| CALINTON TOWNS MILE     |                   |                       |                 |

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Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

cuccare mat all statements made

of my own knowledge are true and that a ments made on information and belief are tents were made with the knowledge that we false statements and the like so made and

, this or imprisonment, or both, under Section 1001 of Tide 13 of the United States Court . . . . . . . . . . . may jeopardize the validity of the application or any patent issued thereon.

|       |                            |  |                                    |         | G   |
|-------|----------------------------|--|------------------------------------|---------|---|
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|       | Address                    |  |                                    |         |   |

|      | 5,141-1            | िहें अपूर्व भी किया है।    | . First Given Name         |          | Second Given Name                        |
|------|--------------------|----------------------------|----------------------------|----------|--|
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| Ì    | 4 Citizenably      | P-94270 Le Kremlin-Bicette | Franco                     |          | France                                   |
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| 7    | Pull Name          | Family Name                | First Given Name           |          | Second Given Name                        |
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| lena | ture of Laventor 2 | 97:                        |                            | Date:    | •• ••• ••• •• •• • • • • • • • • • • • • |
| ٦    | Full Name          | Family Name                | First Given Name           |          | Second Given Name                        |
|      | Ofinycutor         | POYART                     | Clunds                     |          |  |
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|      | & Citizenship      | F-75013, Paris             | France                     |          | France                                   |
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|      | Address            | 67, rue Croulebarbe        | F-75013, Paris             |          | France                                   |
| lgni | ture of Laventor   | 208:                       |                            | Date: Fu | 6, 1998                                  |
|      |                    |                            |                            |          |  |

### COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to to ime; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors

| a named below) of the subjection RODUCING HAEMIN PRO   | ct matter which is claimed and fo<br>TEINS USING PLANT CELLS,  | or which a patent is sough<br>RESULTING PROTEIN            | n the inver                      | ntion entitled: METHOD FO<br>DUCTS CONTAINING SA                | DR<br>ME            |
|--|--|--|----------------------------------|---|---------------------|
| he specification of which is attach d hereto was filed on as appli scribed and claimed in inten which I solicit a United Sta | cation scrial no. and was ume<br>national no. PCT/FR96/01123 file<br>lies patent.  | ended on (if applicable<br>ed 17 July 1996 and as an       | e) (in the case<br>nended on     | of a PCT-filed application) (if any), which I have revi         |                     |
| hereby state that I have revie<br>ty amendment referred to abo   | wed and understand the contents ove.   | of the above-identified sp                                 | ecification, i                   | ncluding the claims, as amer                                    | ided þ              |
| acknowledge the duty to disc<br>Federal Regulations, § 1.56  | lose information which is material (attached hereto).  | al to the patentability of the                             | his applicatio                   | π in accordance with Title 3                                    | 7, Cod              |
| stificate listed below and has   |  | en application for patent                                  |                                  |   |                     |
|  | FOREIGN APPLICATION(S), IF ANY   | , CLAIMING PRIORITY UT                                     | VDER 35 USC                      | 119   |                     |
| COUNTRY  | APPLICATION NUMBER   | DATE OF FILING (day, month, year)                          |                                  | DATE OF ISSUE<br>(day, month, year)                             |                     |
| FRANCE   | 95/08615   | 17 July 1995   |                                  |   |                     |
| ALLF   | OREIGN APPLICATION(5), IF ANY,   | FILED BEFORE THE PRICE                                     | RITY APPLIC                      | CATION(S)   |                     |
| COUNTRY  | APPLICATION NUMBER   | DATE OF FILING<br>(day, month, year)                       |                                  | DATE OF ISSUE<br>(day, month, year)                             |                     |
|  |  | -  |                                  |   |                     |
| elow and, insofar as the subjection provided by the first n  | er Title 35, United States Code, § ect matter of each of the claims of aragraph of Title 35, United States deral Regulations, § 1.56(a) whice of this application. | f this application is not dis<br>as Code, § 112, I acknowl | sclosed in the<br>ledge the duty | prior United States applicate to disclose material informations | ion in :<br>ation a |
| U.S. APPLICATION NUM   | BER DATE OF FILIN  | iG (day, month, year)                                      | STATUS                           | S (psteated, pending, abandoned)                                |                     |
| hereby claim the benefit und   | er Title 35, United States Code §  | 119(e) of any United Stat                                  | es provisions                    | al application(s) listed below                                  | - † ª<br>:          |
| U.S. PROVISIONA  | L APPLICATION NUMBER   | D/   | CTE OF FILIN                     | G (Day, Month, Year)  | 4                   |
|  |  |  |                                  |   |                     |

| patent agent(3) to prosecute this application | to transact all business in the Parent and |
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| ing the course of the wing anomey         | patent agent(s) to pros | recute this application of to transact all | business in the Parent and |
|---|-------------------------|--|----------------------------|
| the state of the state of the switch.     | Reg. No. 40,444         | Lacy, Paul E.                              |                            |
| Batzli, Brian H.                          | Reg. No. 32,960         | Larson, James A.                           | Reg. No. 40,443            |
| Beard, John L.                            | Reg. No. 27,612         | Lasky, Michael B.                          | Reg. No. 29,555            |
| Beck, Robert C.                           | Reg. No. 28,184         | Lindquist, Timothy A.                      | Reg. No. 40,701            |
| German, Charles                           | Reg. No. 29,249         | Lynch, David W.                            | Reg. No. 36,204            |
| Begucki, Raymond A.                       | Reg. No. 17,426         | Mau, Michael L.                            | Reg. No. 30,037            |
| Bruess, Steven C.                         | Reg. No. 34,130         | Maunu, Leroy D.                            | Reg. No. 35,274            |
| Byrne, Linda M.                           | Reg. No. 32,404         | McDaniel, Karen D.                         | Reg. No. 37,674            |
| Canady, Karen S.                          | Reg. No. 39,927         | McDonald, Daniel W.                        | Reg. No. 32,044:           |
| Carlson, Alan G.                          | Reg. No. 25,959         | McIntyre, Jain A.                          | Reg. No. 40,377            |
| Carter, Charles G.                        | Reg. No. 35,093         | Mueller, Douglas P.                        | Reg. No. 30,300            |
| Caspers, Philip P.                        | Reg. No. 33,227         | Naslediak, Tyler L.                        | Reg. No. 40,099            |
| Chiapetta, James R.                       | Reg. No. 39,634         | Nelson, Albin J.                           | Reg. No. 28,650            |
| Clifford, John A.                         | Reg. No. 30,247         | Orler, Anthony J.                          | Reg. No. 41,232            |
|   | Reg. No. 39,641         | Pauly, Daniel M.                           | Reg. No. 40,123            |
| Cooper, Victor G.                         | Reg. No. 32,122         |  | Reg. No. 37,209            |
| Crawford, Robert Daignault, Ronald A.     | Reg. No. 25,968         | Pollinger, Steven J.                       | Reg. No. 35,326            |
|   | Reg. No. 34,994         | Pytel, Molissa J.                          | Reg. No. P-41,512          |
| Daley, Dennis R.<br>Dalglish, Lestle E.   | Reg. No. 40,579         | Reich, John C.                             | Reg. No. 37,703            |
| Daulton, Julie R.                         | Reg. No. 36,414         | Roiland, Earl D.                           | Reg. No. 25,767            |
| DiPietro, Mark J.                         | Reg. No. 28,707         | Rittmaster, Ted R.                         | Reg. No. 32,933            |
| Edell, Robert T.                          | Reg. No. 20,187         | Schmaltz, David G.                         | Reg. No. 39,828            |
| Epp Ryan, Sandra                          | Reg. No. 39,667         | Schmidt, Cecil C.                          | Reg. No. 20,566            |
| Farber, Michael B.                        | Reg. No. 32,612         | Schuman, Mark D.                           | Reg. No. 31,197            |
| Funk, Steven R.                           | Reg. No. 37,830         | Schumann, Michael D.                       | Reg. No. 30,422            |
| Gates, George H.                          | Reg. No. 33,500         | Sebald, Gregory A.                         | Reg. No. 33,280            |
|   | Reg. No. 40,620         | Sharp, Janice A.                           | Reg. No. 34,051            |
| Chance, Robert J.<br>Golla. Charles E.    | Reg. No. 26,896         | Skoog, Mark T.                             | Reg. No. 40,178            |
| Gorman, Alan G.                           | Reg. No. 38,472         | Smith, Jerome R.                           | Reg. No. 35,684            |
| Gould, John D.                            | Reg. No. 18,223         | Sumner, John P.                            | Reg. No. 29,114            |
|   | Reg. No. 33,112         | Sumners, John S.                           | Reg. No. 24,216            |
| Gresens, John J.<br>Hamre, Curtis B.      | Reg. No. 29,165         | Tellekson, David K.                        | Reg. No. 32,314            |
| 5 8 2                                     | Reg. No. 31,838         | Underhill, Albert L.                       | Reg. No. 27,403            |
| Hillson, Randall A.                       | Reg. No. 38,491         | Vandenburgh, J. Derek                      | Reg. No. 32,179            |
| Hollingsworth, Mark A.                    | Reg. No. 39,721         | Victor, David W.                           | Reg. No. 39,867            |
| Johnston, Scott W.                        | Reg. No. 37,160         | Welter, Paul A.                            | Reg. No. 20,890            |
| Kastelic, Joseph M.                       | Reg. No. 33,924         | Williams, Douglas J.                       | Reg. No. 27,054            |
| Kettelberger, Denise<br>Komanduri, Janaki | Reg. No. 40,684         | Wood, Gregory B.                           | Reg. No. 28,133            |
|   | Reg. No. 31,535         | Xu, Min S.                                 | Reg. No. 39,536            |
| Kowalchyk, Alan W.                        | Reg. No. 36,848         | and trains a.                              | <del></del>                |
| Kowalchyk, Katherine M.                   | res. 140. 20,040        |  |                            |

hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be epresented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

'lease direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

المناف المنافعة المنافعة

Signature of Inventor 205:

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| C. T. No. T.        | To selle Mana   | First Given Name   |  | Second Given Name  |
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| Post Office         | Post Office Address   | City   |  | State & Zip Code/Country   |
| ran onice           | Law Olive Vaglers   | City   |  | printe of this considered  |
|                     | & Citizenship Post Office Address stare of Inventor 3 Full Name Of Inventor Residence & Citizenship Pust Office Address ature of Inventor 3 Full Name Of Inventor Residence & Citizenship Post Office Address ature of Inventor 3 Full Name Of Inventor Residence & Citizenship Post Office Address ature of Inventor 3 Full Name Of Inventor 3 Residence & Citizenship | Residence & Citzenship Post Office & Citzenship Post Office Address attare of Inventor 201:  Foll Name Of Inventor DIERYCK  Residence & Citzenship Post Office Address Address Address Address Address I4, roo du Rhin ature of Inventor 202:  Fall Name Of Inventor LENEE  Address  Residence & Citzenship Family Name Citzenship Fost Office Address Address  Residence & Citzenship Fost Office Address Add | Residence   City   State or Foreign Country   France   Post Office Address   J. ia Counsedlere   Post Office Address   J. ia Counsedlere   Post Office Address   J. ia Counsedlere   Post Office Address   Post Office Post Office | Of Inventor  MENOT  Residence & Citry & Citrenship P-63530 Volvic  Post Office Address Address Address Address Als Coussediere  Family Name Of Inventor DIERYCK  Residence Address I4, no du Rhin Attree of Inventor DIENE Post Office Address Address I4, no du Rhin Attree DI Inventor DIENE Post Office Address Address Attree DI Inventor Diffice Post Office Address Address Attree Difficenship F-77178 Saint-Pathus  France  City Address Attree Difficenship F-8800, Noumea Post Office Address A, nu Beaudelaire - Haut-Magenta, Boite postale 14555 F-88500, Noumea  Put Name Of Inventor Date:  Date:  Date:  Put Name Difficenship F-79500 Aulmay-sous-Bols  Post Office Address A nu Beaudelaire - Haut-Magenta, Boite postale 14555 F-98500, Noumea  Date:  Date:  Put Name Difficenship F-79500 Aulmay-sous-Bols Post Office Address A nu Beaudelaire - Haut-Magenta, Boite postale 14555 F-98500, Noumea  Date:  Date:  Put Name Difficenship F-79500 Aulmay-sous-Bols France Post Office Address A nume Grant Address A numer Address A numer Grant Address A numer Address A |

Date:

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|          | Post Office<br>Address                           | Post Office Address 8, rue Jean-Monnet | F-94270 Le Kremlin-Bloetre         | France                                |
| gn       | ature of Inventor                                | · · · · · · · · · · · · · · · · · · ·  | Date                               |                                       |
| _        | Full Name  | Family Name                            | First Given Name                   | Second Given Name                     |
|          | Offiventor                                       | BAUDINO                                | Sylvic                             |                                       |
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|          | & Citizeoship                                    | P-63870 Orcines                        | France                             | France                                |
|          | Past Office                                      | Post Office Address                    | City F-63870 Orcines               | State & Zip Code/Country France       |
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| <b>_</b> | sture of Laventor 2                              | #7:                                    |                                    | · · · · · · · · · · · · · · · · · · · |
|          | Full Name  | Family Name                            | First Given Namo                   | Second Given Name                     |
|          | finventor  | POYART                                 | Clando                             |                                       |
|          | Residence  | Clty                                   | State or Foreign Country           | Country of Citizenship                |
|          | & Citizenship                                    | F-75013, Paris                         | France                             | França                                |
|          | Post (fice                                       | Post Office Address                    | Cly                                | State & Zip Code/Country France       |
|          | Address  | 67, ruc Croulebarbo                    | F-75013, Paris Dat                 |                                       |
| ţn       | ature of laventor                                | :08:                                   | l DE                               | ie:                                   |
| -        | erit   |  |                                    |                                       |
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ALLERY THY BY MO. 4076, 14709/8/0

# MERCHANT, GOULD, SMITH, EDELL, WELTER & SCHMIDT United States Patent Application

#### COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to mane; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR PRODUCING HAPMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME

| LUCACETTA ENTERITA   | PROTEINS USING PLANT CELI  | ls, resulting protein  | IS AND PRO  | DUCTS CONTAINING S   | AME                               |
|--|--|--|---|--|-----------------------------------|
| The specification of whice in the stacked hereto by the stacked hereto by the stacked on an described and claimed in for which I solicit a Unite   | application serial no. and was a international no. PCT/PR96/01123  | unended on (if applicab)<br>filed 17 July 1996 and as a  | e) (in the case<br>mended on  | of a PCT-filed application (if any), which I have re-  |                                   |
| I hereby state that I have any amendment referred t  | roviewed and understand the contents above.  | nts of the above-ldentified sp   | pecification, ir  | ncluding the claims, as amo  | anded b                           |
| i acknowledge the duty to<br>of Federal Regulations, §   | o disclose information which is mat<br>1.56 (attached hereto).   | celal to the patentability of t  | his application   | In accordance with Title   | 37, Co                            |
| certificate listed below an that of the application on the application of the income o | lority bonefits under Title 15, Unite id have also identified below any for the basis of which priority is claimed have been filed.  Eve been filed as follows:                  | reign application for patent   |   |  |                                   |
|  | FOREIGN APPLICATION(S), IY A   | ny, cl.aiming priority u   | NDER JS 1/9C 4  | 119  |                                   |
| COUNTRY  | APPLICATION NUMBER   | DATE OF FILING<br>(day, menth, year)   |   | DATE OF 189UE<br>(day, month, year)  |                                   |
| FRANCE   | 95/08615   | 17 fuly 1995   |   | ***************************************  |                                   |
| COUNTRY  | APPLICATION NUMBER   | DATE OF FILING   | DHITY APPLIC  | DATE OF ISSUE  |                                   |
|  |  |  |   |  |                                   |
| below and, insofter as the s<br>namer provided by the fi<br>sclined in Title 37, Codo  | under Title 35, United States Code subject matter of each of the claims irst paragraph of Title 35, United Store of Pederal Regulations, § 1.56(a) was date of this application. | of this application is not di-<br>tates Cade, § 112, I scknowl   | solosed in the<br>ledge the duty  | prior United States applica<br>to disclose material inform   | ition in<br>nation s              |
| elow and, insofte as the s<br>namer provided by the fi<br>sclined in Title 37, Codo  | subject matter of each of the claims<br>trat paragraph of Title 35, United St<br>of Pederal Regulations, § 1.56(a) was<br>g date of this application.                            | of this application is not di-<br>tates Cade, § 112, I scknowl   | solosed in the<br>ledge the duty<br>filing date of the                  | prior United States applica<br>to disclose material inform   | ntion in<br>ntion s<br>e nation   |
| selow and, insofar as the manner provided by the file lined in Title 37, Code or PCT international filing  | subject matter of each of the claims<br>trat paragraph of Title 35, United St<br>of Pederal Regulations, § 1.56(a) was<br>g date of this application.                            | of this application is not district Code, § 112, I acknowled the following the followi | solosed in the<br>ledge the duty<br>filing date of the                  | prior United States applicate to disclose material information prior application and the prior application and the information and the information and the information application application and the information application app | nation in<br>mation a<br>e nation |
| selow and, insofar as the manner provided by the file line of the file of the  | subject matter of each of the claims irst paragraph of Title 35, United St of Pederal Regulations, § 1.56(a) was date of this application.                                       | of this application is not distant Code, § 112, I acknowled the following the followin | solosed in the ledge the duty filing date of the status are provisional | prior United States applicate to disclose material information prior application and the prior application and the information and the information and the information application application and the information application app | nation in<br>mation a<br>e nation |

Thereby appoint the following amornay(2) and/or potent arent(3) to preserve this replication and to assume all business in the Petent and Trademark Office connected herewith:

| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Alk-about Lour                     | Hey. No. 40,481 | Lacy, Paul E.         | Reg. No. 38,946   |
|---|------------------------------------|-----------------|-----------------------|-------------------|
|   | Albrecht, John W.                  | Reg. No. 32,960 | Larson, James A.      | Reg. No. 40,443   |
|   | Batzli, Brish H.                   | Reg. No. 27,612 | Lasky, Michael B.     | Reg. No. 29,555   |
|   | Board, John L.                     | Reg. No. 28,184 | Lindquist, Timothy A. | Rog. No. 40,701.  |
|   | Back, Robert C.<br>Berman, Charles | Reg. No. 29,249 | Lynch, David W.       | Reg. No. 36,204   |
|   | Bogucki, Raymond A.                | Reg. No. 17,426 | Mau, Michael L.       | Reg. No. 30,087   |
|   | Bruess, Steven C.                  | Reg. No. 34,130 | Maunu, Leroy D.       | Rag. No. 35,274   |
|   | Byrne, Linda M.                    | Reg. No. 32,404 | McDaniel, Karen D.    | Reg. No. 37,674   |
|   | Canady, Karen S.                   | Reg. No. 39,927 | McDonald, Daniel W.   | Reg. No. 32,044   |
|   | Carlson, Alan G.                   | Reg. No. 25,959 | McIntyre, Jain A.     | Reg. No. 40,377   |
|   | Carter, Charles G.                 | Reg. No. 35,091 | Mueller, Douglas P.   | Reg. No. 30,300   |
|   | Caspers, Philip P.                 | Reg. No. 33,227 | Nasiedlak, Tyler I    | Reg. No. 40,099   |
|   | Chiapetta, James R.                | Reg. No. 39,634 | Nelson, Albin J.      | Reg. No. 28,650   |
|   | Clifford, John A.                  | Rcg. No. 30,247 | Orler, Anthony J.     | Reg. No. 41,232   |
|   | Cooper, Victor G.                  | Reg. No. 39,641 | Pauly, Deniel M.      | Reg. No. 40,123   |
|   | Crawford, Robert                   | Reg. No. 32,122 | Plunkett, Theodore    | Reg. No. 37,209   |
|   | Daignault, Ronald A.               | Reg. No. 25,968 | Pollinger, Steven J.  | Reg. No. 35,326   |
|   | Daley, Dennis R.                   | Reg. No. 34,994 | Pytel, Molissa J.     | Reg. No. P-41,512 |
|   | Dalglish, Leslic E.                | Keg. No. 40,579 | Reich, John C.        | Reg. No. 37,703   |
|   | Daulton, Julio R.                  | Reg. No. 36,414 | Rolland, Earl D.      | Reg. No. 25,767   |
|   | DiPietro, Mark J.                  | Reg. No. 28,707 | Rithmaster, Ted R.    | Reg. No. 32,933   |
| <u>-</u> -                              | Edell, Robert T.                   | Reg. No. 20,187 | Schmaltz, David O.    | Reg. No. 39,826   |
| l II II                                 | Epp Ryan, Sandra                   | Reg. No. 39,667 | Schmidt, Cecil C.     | Reg. No. 20,566   |
|   | Farber, Michael B.                 | Reg. No. 32.612 | Schuman, Mark D.      | Reg. No. 31,197   |
| ŭ!                                      | Funk, Steven R.                    | Rog. No. 37,830 | Schumann, Michael D.  | Reg. No. 30,422   |
| Ų"                                      | Gates, Ocurge H.                   | Reg. No. 33,500 | Schald, Gragory A.    | Reg. No. 33,280   |
| W                                       | Olance, Robert J.                  | Reg. No. 40,620 | Sharp, Janice A.      | Reg. No. 34,051   |
| Ţ.                                      | Golla, Charles E.                  | Reg. No. 26,596 | Skoog, Mark T.        | Reg. Na. 40,178   |
|   | Gorman, Alan G.                    | Reg. No. 38,472 | Smith, Jerome R.      | Reg. No. 35,684   |
|   | Gauld, John D.                     | Reg. No. 18,223 | Sumner, John P.       | Reg. No. 29,114   |
| =                                       | Gresens, John J.                   | Rey. No. 33,112 | Sumners, John S.      | Reg. No. 24,216   |
| ļuik                                    | Hamre, Curtis B.                   | Reg. No. 29,165 | Tellekson, David K.   | Reg. No. 32,314   |
| forh<br>tark                            | Hillson, Rundall A.                | Reg. No. 31,838 | Underhill, Albert L.  | Reg. No. 27,403   |
| l=4                                     | Hollingsworth, Mark A.             | Keg. No. 38,491 | Vandenburgh, J. Derek | Reg. No. 32,179   |
| Q)                                      | Johnston, Scott W.                 | Heg. No. 39,721 | Victor, David W.      | Reg. No. 39,867   |
| English Control                         | Kastelic, Joseph M.                | Rug. No. 37,160 | Welter, Faul A.       | Reg. No. 20,890   |
| in.                                     | Kettelberger, Denise               | Rcg. No. 33,924 | Williams, Douglas J.  | Reg. No. 27,054   |
| 3                                       | Komanduri, Janaki                  | Rug. No. 40,684 | Wood, Gregory B.      | Reg. No. 28,133   |
|   | Kowalchyk, Alan W.                 | Reg. No. 31,535 | Xu, Min S.            | Reg. No. 39,536   |
|   | Kowalchyk, Katherine M.            | Reg. No. 36,848 |                       |                   |

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignos/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

Theraby declars that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful falso atstements and the like so made are publishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may Jeopardize the validity of the application or any patent issued thereon.

| 1            | Felt Name  | Family Name   | Virst Given Name   |  | Second Gives Name                                |
|--------------|--|---|--|--|--|
|              | Of Lovestor  | MEROT   | Bertrand   |  |  |
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|              | Address  | 3, la Coursediero   | P-63330 Vulvio   |  | France   |
| Iza          | sters of laventor 2  | 01:   |  | Dates  |  |
|              | Foll Name  | Family Name   | First Given Name   | <del></del>  | Second Given Name                                |
| İ            | Oftovenior   | DIERYCK   | क्राक्षय   |  |  |
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| t <b>e</b> c | Alure of laveator 2  | n:  | _  | Dates  | 16-07-48   |
| -            | Fell Name  | Family Name   | First Given Name   |  | Second Given Name                                |
|              | Ofinventor   | LENEE   | Philippe   |  |  |
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| g B          | ture of laveater 1   | 03:   |  | Date;  |  |
|              | Full Name  | Family Name   | First Given Name   | A PARTICIPATION OF THE PARTICI | Second Given Name                                |
|              | Ofleventor   | MARDEN  | Michael  |  |  |
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|              | Port Office  | Post Office Address   | Clty   |  | American with contraction?                       |
|              | Address  | 21, avenue Gambetta   | P-93600 Aulnay-sous-Bols   |  | France   |
|              |  | 21, avenue Gambetta   | - •  | Dates  | •  |
|              | Address tiure of inventor 2 Fall Name  | 21, avenue Gamberra 04: Family Name                                   | F-93600 Aulnay-som-Bola Fleat Given Name   | Dates  | •  |
|              | Address<br>livet of inventor 2   | 21. avenue Gambetta<br>04:  | P-93600 Aulnay-som-Bola  | Dates  | France   |
|              | Address ture of Inventor 2 Full Name Of Bytator Residence                          | 21. avenue Gamberra 04: Family Name GRUBER CUy                        | F-93600 Aulnay-som-Bola Fleat Given Name   | Dates  | France   |
|              | Address tive of lavencar 2 Fall Name Of Byentor                                    | 21. avenue Gambena 04: Family Name GRUBER                             | P-93600 Autnay-sous-Bola Fleat Given Name Verenique  | Dates  | Becoad Given Name                                |
|              | Address Here of Inventor 2 Fall Name Of Byentor Residence & Cidacostip Past Office | 21. avenue Gamberra 04: Family Name GRUBER CUy                        | P-93600 Autnay-sous-Bola  First Given Name  Veronique  titute or Versign Country  France  City | Date:  | Becood Gives Name  Country of Citizenship        |
|              | Address tive of Inventor 2 Fall Name Of Byentor Residence & Cidacorbip             | 21. avenue Gamberia 04:  Family Name GRUBER  City F-63400 Chamalieres | P-93600 Authory-sour-Bola  First Given Name  Veronique  titute or Versign Country  France      | Date:  | Becood Given Name  Country of Citizenship France |

| 3  | Full Name<br>Of Investor    | FACINER PACINER   | First Given Name<br>Rence-Josea    |  | Second Given Name               |
|--|-----------------------------|---|------------------------------------|--|---------------------------------|
| ò  | Residence                   | City  | State or Foreign Country           |  | Country of Citizenship Franco   |
| 6  | A Citzenskip Post Office    | Post Office Address   | an                                 |  | State & Zip Code/Country        |
| Sign   | Address Alw's of Inventor 2 | 8, rue Jean-Monnet  | V-94270 Le Kremlin-Pleeire         | Date:  | France                          |
| 3  | Pull Name<br>Of Spreasor    | Family Name BAUDINO   | First Given Namo<br>Sylvio         | <del></del>  | Second Given Name               |
| ٥  | Residence<br>& Littenship   | City<br>P-63870 Orcines   | State or Foreign Country           |  | Country of Citizenship France   |
| 7  | Past Utike                  | Fost Office Address 2, knissement des Volcans   | City<br>P-67870 Occines            |  | Sinte & Zip Code/Country .      |
| 8lex   | store of laventor 2         | · · · · · · · · · · · · · · · · · · ·   | 11000/10                           | Date:  |                                 |
| 2  | Full Name<br>Oftsventor     | Family Name POYART  | First Given Name<br>Claude         | ф., <sub>ст. ст.</sub> с с с с с с с с с с с с с с с с с с с | Second Given Name               |
|  | Residence<br>& Citizenship  | City<br>P-73013, Paris  | State or Foreign Country<br>France |  | Country of Citicenship Franca   |
|  | Fost Office<br>Address      | Past Office Address 67, rue Croulabarisa  | City<br>F-75013, Paris             |  | Sizie & Zip Code/Country Franco |
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#### COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to impost that

I verily believe I am the original, first and solo inventor (if only one name is listed below) or a joint inventor (if plural inventors to named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR RODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME

| is attached hereto  ⊗ was filed on as a scribed and claimed in it which I solicit a United   | nternational no. PCT/FR96/01123  | amended on (if applicab<br>filed 17 July 1996 and as a         | ne) (in the case of a PCT-filed applemented on (if any), which I h   | ication)<br>ave reviewed at |
|--|--|--|--|-----------------------------|
| hereby state that I have ray smeadment referred to   | eviewed and understand the conte<br>o above.   | nts of the above-identified s                                  | pecification, including the claims,  | हत amended क्रेंत           |
| acknowledge the duty to Federal Regulations, §   | disclose information which is main 1.56 (attached hereto).   | terial to the patentability of                                 | his application in accordance with   | Title 37, Code              |
| entificate listed below and at of the application on the application on the such applications have a such application of the such applications of the such applicat | ve been filed as follows:  | oreign application for patent<br>ed:                           | or inventor's certificate having a f   | iling date befor            |
| 1 50 H   | FOREIGN APPLICATION(S), IF   |  | The second lives and the second lives are the second lives and the second lives are the secon |                             |
| COUNTRY  | APPLICATION NUMBER   | DATE OF FILING (day, month, year)                              | DATE OF ESSUE (day, month, year)   |                             |
| FRANCE   | 95/08615   | 17 July 1995   |  |                             |
| A  | LL FOREIGN APPLICATION(5), IF A  | NY, FILED BEFORE THE PRI                                       | DRITY APPLICATION(5)   |                             |
| COUNTRY  | APPLICATION NUMBER   | DATE OF FILING (day, month, year)                              | DATE OF ISSUE (day, month, year)   |                             |
| hereby claim the benefit<br>clow and, insofar as the s   | under Title 35, United States Code ubject matter of each of the claims est paragraph of Title 35, United S of Federal Regulations, § 1.56(a) w date of this application. | s of this application is not di<br>tates Code, § 112, I acknow | solosed in the prior United States a<br>ledge the duty to disclose material  | application in the          |
| U.S. APPLICATION !   | NUMBER DATE OF FI  | LING (day, month, year)  | STATUS (patented, pending, abo   | ndaned)                     |
| hereby claim the benefit   | under Title 35, United States Code   | : § 119(e) of any United Sta                                   | tes provisional application(s) listed  | i balow:                    |
| U.S. PROVIS  | ONAL APPLICATION NUMBER  | D  | ATE OF FILING (Day, Month, Year)   |                             |
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| rape is the following attomey(s) | r patent agent(s) to pro | secute this application i to transact all t | rusiness in the Patent an  |
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| entered the contracted herewith: |                          |   | i                          |
|                                  | Rog. 300, 40,401         | usu, dan di                                 |                            |
| datzu, onat m                    | Reg. No. 32,960          | Larson, James A.                            | <u> సౌకర్ణ గుం. 40,443</u> |
| Board, John L.                   | Reg. No. 27,612          | Lasky, Michael B.                           | R≥3. No. 29,555            |
| Beck, Robert C.                  | Reg. No. 28,184          | Lindquist, Timothy A.                       | Reg. No. 40,701            |
| Borman, Charles                  | Reg. No. 29,249          | Lynch, David W.                             | Reg. No. 36,204            |
| Bogucki, Raymond A.              | Reg. No. 17,426          | Mau, Michael L.                             | Reg. No. 30,087            |
| Bruess, Steven C.                | Reg. No. 34,130          | Maunu, Leroy D.                             | Reg. No. 35,274            |
| Byrne, Linda M.                  | Reg. No. 32,404          | McDaniel, Karen D.                          | Reg. No. 37,674            |
| Canady, Karen S.                 | Reg. No. 39,927          | McDonald, Daniel W.                         | Reg. No. 32,044            |
| Carlson, Alan G.                 | Reg. No. 25,959          | McIntyre, Jain A.                           | Reg. No. 40,377            |
| Carter, Charles G.               | Reg. No. 35,093          | Mueller, Douglas P.                         | Reg. No. 30,300            |
| Caspers, Philip P.               | Reg. No. 33,227          | Nasiedlak, Tyler L.                         | Reg. No. 40,099            |
| Chiapetta, James R.              | Reg. No. 39,634          | Nelson, Albin J.                            | Reg. No. 28,650            |
| Clifford, John A.                | Reg. No. 30,247          | Orler, Anthony J.                           | Reg. No. 41,232            |
| Cooper, Victor G.                | Reg. No. 39,641          | Pauly, Daniel M.                            | Reg. No. 40,123            |
| Crawford, Robert                 | Reg. No. 32,122          | Plunkett, Theodore                          | Reg. No. 37,209            |
| Daignault, Ronald A.             | Reg. No. 25,968          | Pollinger, Steven J.                        | Reg. No. 35,326            |
| Daley, Dennis R.                 | Reg. No. 34,994          | Pytel, Melissa J.                           | Reg. No. P-41,512          |
| Dalglish, Leslic E.              | Reg. No. 40,579          | Reich, John C.                              | Reg. No. 37,703            |
| Daulton, Julie R.                | Reg. No. 36,414          | Reiland, Earl D.                            | Reg. No. 25,767            |
| DiPietro, Mark J.                | Reg. No. 28,707          | Rittmaster, Ted R.                          | Reg. No. 32,933            |
| Edell, Robert T.                 | Reg. No. 20,187          | Schmaltz, David G.                          | Reg. No. 39,828            |
| Epp Ryan, Sandra                 | Reg. No. 39,667          | Schmidt, Cecil C.                           | Reg. No. 20,566            |
| Farber, Michael B.               | Reg. No. 32,612          | Schuman, Mark D.                            | Reg. No. 31,197            |
| Funk, Steven R.                  | Reg. No. 37,830          | Schumann, Michael D.                        | Reg. No. 30,422            |
| Gates, George H.                 | Reg. No. 33,500          | Sebald, Gregory A.                          | Reg. No. 33,280            |
| Glance, Robert J.                | Reg. No. 40,620          | Sharp, Janice A.                            | Reg. No. 34,051            |
| Golla, Charles E.                | Reg. No. 26,896          | Skoog, Mark T.                              | Reg. Na. 40,178            |
| Corman, Alan G.                  | Reg. No. 38,472          | Smith, Jerome R.                            | Reg. No. 35,684            |
| Gould, John D.                   | Reg. No. 18,223          | Sumner, John P.                             | Reg. No. 29,114            |
| Gresens, John J.                 | Reg. No. 33,112          | Sumners, John S.                            | Reg. No. 24,216            |
| Hamre, Curtis B.                 | Reg. No. 29,165          | Tellekson, David K.                         | Reg. No. 32,314            |
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Underhill, Albert L.

Victor, David W.

Welter, Paul A.

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Vandenburgh, J. Derek

Williams, Douglas J.

Wood, Gregory B.

Reg. No. 27,403

Reg. No. 32,179

Reg. No. 39,867

Reg. No. 20,890

Reg. No. 27,054

Reg. No. 28,133

Reg. No. 39,536

I kereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ rganizhtic who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

Reg. No. 31,838

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Reg. No. 37,160

Rcg. No. 33,924

Reg. No. 40,684

Reg. No. 31,535

Reg. No. 36,848

Hillson, Randall A.

Johnston, Scott W.

Kastelic, Joseph M.

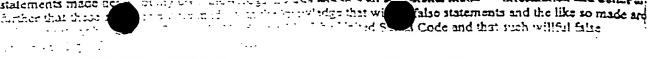
Komanduri, Janaki

Kettelberger, Denise

Kowalchyk, Alan W.

Kowalchyk, Katherine M.

Hollingsworth, Mark A.



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| & Citizenship Post Office Address are of Inventor 20 Full Name Of Inventor Residence & Citizenship Post Office Address are of Inventor 20 Full Name Of Inventor  | P-63530 Volvic  Port Office Address 3, ia Coussediere 31:  Family Name DIERYCK  City F-77178 Saint-Pathus Post Office Address 14, rue du Rhin  02:  Family Name  | Franco City F-63530 Volvic  First Given Name Withid  State or Foreign Country Franco City F-77178 Ssint-Pathus  First Given Name   | Fr Date:  Se St Fr Date:   | ance site & Zip Code/Country ance cond Given Name ountry of Citizenship ance site & Zip Code/Country ance                     |
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| Post Office Address are of Inventor 20 Full Name Of Inventor Residence & Citizenship Post Office Address are of Inventor 20 Full Name Of Inventor  | Post Office Address 3, ia Coussediere 31:  Family Name DIERYCK  City F-77178 Saint-Pathus Post Office Address 14, ruo du Rhin  02:  Family Name  | F-63530 Volvic  First Given Name Wilthid  State or Foreign Country France City F-77178 Saint-Pathus  First Given Name  | Date:  Selection of the | ence cond Given Name country of Citizenship ance tate & Zip Code/Country ance   |
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| Post Office<br>Address<br>are of Joventor 2:<br>Fall Name<br>Of Inventor   | Post Office Address 14, ruo du Rhin 02: Family Name  | F-77178 Saint-Pathus  First Given Name   | Date:  | ance  |
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| Fall Name<br>Of Inventor   | Family Name  | 1  |  | cond Given Name   |
| Of Inventor  | 4  | 1  | Se   | cond Given Name   |
| Of Inventor  | 4  | Philippe   |  |   |
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| WENN CHCC  | City   | State or Foreign Country   | į c  | ountry of Citizenship   |
| & Citizenship  | F-98800, Noumea  | Prance   | Fr   | rance   |
| Par Office   | Post Office Address  | City   | 80   | ate & Zip Code/Country  |
| Address  | 4, rue Beaudelnice - Haut-Magenta, Boite postale 14555   | F-98800, Noumes  |  | ance  |
| ure of Inventor 2  |  |  | Date:  |   |
| 114  |  |  | l  |   |
| Fig Name   | Family Name  |  | 84   | econd Given Name  |
| Of lavestor  | MARDEN   | Michael  |  |   |
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| There's  |  | France   |  | nited States of America   |
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| rus Vilke<br>Address   |  |  |  | ance  |
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|  |  | Flort Gleen Name   | 86   | cond Given Name   |
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| Ut loventor  | GRUBER   | Agrondan   |  |   |
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|  |  | F-63400 Chamalieres  | Fi   | илсе  |
| PAN FO REPAN FO REPA   | off Office ddress of Inventor 2 off Inventor 2 off Inventor Clivenship off Office ddress of Inventor 2 off Inventor 2 off Inventor 2 off Inventor 2 off Inventor 3 off Inventor 3 office | Post Office Address 4, rue Beaudelaire - Haut-Magenta, Boito postalo 14555  of Inventor 203:  In Name Family Name MARDEN  City Citizenship P-93600 Autray-sous-Bois  out Office Post Office Address 21, avenue Gambetta  re of Inventor 204:  It is Name Marchae City Coltizenship Family Name Colfice Office Address Colfice Office Address Colfice Office Office Address Colfice Office Of | Post Office Address 4, rue Beaudolaire - Haut-Magenta, Boite postale 14555 F-98800. Noumen  Family Name Family Name MARDEN  State or Foreign Country F-93600 Autnay-sous-Bobs France  Office Address Test Given Name Michael  State or Foreign Country France  Office Post Office Address Test Given Name Michael  First Given Name Michael  France  City F-93600 Autnay-sous-Bobs France  Office Address Test Given Name Misventor 204:  First Given Name Misventor  Office City F-93600 Autnay-sous-Bols  First Given Name Misventor  Office GRUBER  City F-63400 Chamalieres  Out Office Fost Office Address City F-63400 Chamalieres  Out Office Fost Office Address City F-63400 Chamalieres  Out Office Fost Office Address Address  Out Office Fost Office Address Address  Out Office Fost Office Address Address Address  Out Office Fost Office Address Address Address  Out Office Fost Office Address Address Address F-63400 Chamalieres  | ### Office Post Office Address  |

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| 1      | Address sture of laventor  |                            |                            | Date:   |                          |
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|        | Address sture of laventor  |                            |                            | Date:   |                          |
|        | Address sture of laventor  |                            |                            | Date:   |                          |



# T. GOULD, SMITH, EDELL, WELTER & MI

United States Patent Application

#### COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declars that: my residence, post office address and citizenship are as stated below next to m tame; that

I verily believe I am the original, first and solo inventor (if only one name is listed below) or a joint inventor (if plural inventors we named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR PRODUCING HAEMIN PROTEINS USING PLANT CELLS, RESULTING PROTEINS AND PRODUCTS CONTAINING SAME

#### The specification of which

- 1. is attached hereto
- 2. was filed on as application serial no. and was amended on (if applicable) (in the case of a PCT-filed application) described and claimed in international no. PCT/FR96/01123 filed 17 July 1996 and as amended on (if any), which I have reviewed at for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

l acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (attached hereto).

I hereby claim foreign priority bonefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate having a filing date befor that of the application on the basis of which priority is claimed:

- a. no such applications have been filed.
- b. Such applications have been filed as follows:

|          | FOREIGN APPLICATION(S), IF ANY      | CLAIMING PRIORITY UNDER           | 35 USC § 119   |
|----------|-------------------------------------|-----------------------------------|----------------|
| СОПИТЕЛЕ | APPLICATION NUMBER                  | DATE OF FILING (day, month, year) | DATE OF ISSUE  |
| FRANCE   | 95/08615                            | 17 July 1995                      |                |
|          | ALL FOREIGN APPLICATION(5), IF ANY, | FILED BEFORE THE PRIORITY         | APPLICATION(S) |
| COUNTRY  | APPLICATION NUMBER                  | DATE OF FILING (day, month, year) | DATE OF ISSUE  |
|          |                                     |                                   |                |

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the nations or PCT international filing date of this application.

| U.S. APPLICATION NUMBER | DATE OF FILING (day, month, year) | STATUS (patented, pending, abandoned) |
|-------------------------|-----------------------------------|---------------------------------------|
|                         |                                   |                                       |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| U.S. PROVISIONAL APPLICATION NUMBER  | DATE OF FILING (Day, Month, Year) |
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| U.S. PROVISIONAL AFFIRCATION NORTHER |                                   |
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| appoint the following starting (   | i) r petent agenisa' in pro-       | erre tris so slem — to transact all     | business in the Patent at |
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| in partie  | . ( 42,42 د د د يورد ي             |   | Reg. No. 33.946           |
| Administration of the second o | Reg. No. 32,960                    | Larson, James A.                        | Reg. No. 40,443           |
| Batzli, Brian H.   |                                    | Lasky, Michael B.                       | Reg. No. 29,555           |
| keard, John L.   | Reg. No. 27.612                    | Lindquist, Timothy A.                   | Reg. No. 40,701           |
| eck, Robert C.   | Reg. No. 28,184                    | Lynch, David W.                         | Reg. No. 36,204           |
| lerman, Charles  | Reg. No. 29,249                    | Mau, Michael L.                         | Reg. No. 30,087           |
| ogucki, Raymond A.   | Reg. No. 17,426                    | Maunu, Leroy D.                         | Reg. No. 35,274           |
| ruess, Steven C.   | Reg. No. 34,130                    | McDaniel, Karen D.                      | Reg. No. 37,674           |
| me, Linda M.   | Reg. No. 32,404                    | McDonald, Daniel W.                     | Reg. No. 32,044           |
| inady, Karen S.  | Reg. No. 39,927                    | McIntyre, Iain A.                       | Reg. No. 40,377           |
| rison, Alan G.   | Reg. No. 25,939                    |   | Reg. No. 30,300           |
| arter, Charles G.  | Reg. No. 35,093                    | Mueller, Douglas P.                     |                           |
| aspers, Philip P.  | Reg. No. 33,227                    | Nasiedlak, Tyler L.                     | Reg. No. 40,099           |
| hiapetta, James R.   | Reg. No. 39,634                    | Nelson, Albin J.                        | Reg. No. 28,650           |
| lifford, John A.   | Reg. No. 30,247                    | Orler, Anthony J.                       | Reg. No. 41,232           |
| ooper, Victor G.   | Reg. No. 39,641                    | Pauly, Daniel M.                        | Reg. No. 40,123           |
| rawford, Robert  | Reg. No. 32,122                    | Plunkett, Theodore                      | Reg. No. 37,209           |
| aignault, Ronald A.  | Reg. No. 25,968                    | Pollinger, Steven J.                    | Reg. No. 35,326           |
| aley, Dennis R.  | Reg. No. 34,994                    | Pytel, Melissa J.                       | Reg. No. P-41,5           |
| alglish, Leslie E.   | Reg. No. 40,579                    | Reich, John C.                          | Reg. No. 37,703           |
| aulton, Julie R.   | Reg. No. 36,414                    | Roiland, Earl D.                        | Reg. No. 25,767           |
| iPietro, Mark J.   | Reg. No. 28,707                    | Rittmaster, Ted R.                      | Reg. No. 32,933           |
| lell, Robert T.  | Reg. No. 20,187                    | Schmaltz, David G.                      | Reg. No. 39,828           |
| pp Ryan, Sandra  | Reg. No. 39,667                    | Schmidt, Cecil C.                       | Reg. No. 20,566           |
| rber, Michael B.   | Reg. No. 32,612                    | Schuman, Mark D.                        | Reg. No. 31,197           |
| unk, Steven R.   | Rcg. No. 37,830                    | Schumann, Michael D.                    | Reg. No. 30,422           |
| iates, George H.   | Reg. No. 33,500                    | Sebald, Gregory A.                      | Reg. No. 33,280           |
| lance, Robert J.   | Reg. No. 40,620                    | Sharp, Janice A.                        | Reg. No. 34,05 f          |
| iolla, Charles E.  | Reg. No. 26,896                    | Skoog, Mark T.                          | Reg. No. 40,178           |
| Jorman, Alan G.  | Reg. No. 38,472                    | Smith, Jerome R.                        | Reg. No. 35,684           |
| Fould, John D.   | Reg. No. 18,223                    | Sumner, John P.                         | Reg. No. 29,114           |
|  | Reg. No. 33,112                    | Sumners, John S.                        | Reg. No. 24,216           |
| Fresens, John J.   | Reg. No. 29,165                    | Tellekson, David K.                     | Reg. No. 32,314           |
| lamre, Curtis B.   | Reg. No. 31,838                    | Underhill, Albert L.                    | Reg. No. 27,403           |
| fillson, Randall A.  | Reg. No. 38,491                    | Vandenburgh, J. Derek                   | Reg. No. 32,179           |
| follingsworth, Mark A.   | Reg. No. 39,721                    | Victor, David W.                        | Reg. No. 39,867           |
| ohnston, Scott W.  | Reg. No. 37,160                    | Welter, Paul A.                         | Reg. No. 20,890           |
| Kastelic, Joseph M.  | Reg. No. 33,924                    | Williams, Douglas J.                    | Reg. No. 27,054           |
| Cettelberger, Denise   | Reg. No. 40,684                    | Wood, Gregory B.                        | Reg. No. 28,133           |
| Komanduri, Janaki  |                                    | Xu, Min \$.                             | Reg. No. 39,536           |
| Kowalchyk, Alan W.   | Reg. No. 31,535<br>Reg. No. 36,848 | *************************************** | <del>-</del>              |
| Kowalchyk, Katherine M.  | 105. 140. 30,040                   | •                                       | •                         |

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ rganizhti who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

nanta made on information and halfur a

recoments may jeopardize the validity of the application or any patent issued thereon.

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| _             | Full Name                            | Family Name  | First Given Namo                                |             | Ottobal divolit               |
| _             | Full Name<br>Of Inventor             | Family Name GRUBER                                     | Veronique                                       |             |                               |
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| gnati | ure of Inventor 2            | on: Sand                           |                            |       | 0.0 . a a                 |
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